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PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Date June 19, 2001

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## UTILITY PATENT APPLICATION TRANSMITTAL

Please type a plus sign (+) inside this box -

Attori	ney Docket No.	1662-38200 (P00-3546)	
First I	nventor	Matthew H. REILLY	3
	Hardware Efficier	nt Handling Of Instruction Exc	ention N

EL818623630US Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or 1.10 (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages 21] 3. Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications i. ☐ CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii.□ paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)). - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. Attorney (when there is an assignee) English Translation Document (if applicable) 4. 1 Drawing(s) (35 U.S.C. 113) [ Total Sheets ] Copies of IDS Information Disclosure 5. Oath or Declaration [Total Pages III ] Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) a. Preliminary Amendment Return Receipt Postcard (MPEP 503) (for continuation/divisional with Box 17 compléted) (Should be specifically itemized) DELETION OF INVENTOR(S) Certified Copy of Priority Document(s) (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR \$1,162.00 Check 16. 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.:\_ Continuation Divisional Continuation-in-part (CIP) Prior application information: Group | Art Unit: \_ For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below 23505 r No. or Attach bar code label here Name Address City State Zip Code Country Telephone Fax Jonathan M. Harris 44,144 Name (Print/Type) Registration No. (Attorney/Agent)

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Signature

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## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 1,162.00

Complete if Known			
Application Number	NOT YET ASSIGNED		
Filing Date	CONCURRENTLY HEREWITH		
First Named Inventor	Matthew H. REILLY		
Examiner Name	UNKNOWN		
Group Art Unit	UNKNOWN		
Attorney Docket No.	1662-38200 (P00-3546)		

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and gradit any every parts to:	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to:  Deposit	Large Small Entity Entity					
Account Number 03-2769		e Paid				
Deposit	Code (\$) Code (\$)	1				
Account Name Conley, Rose & Tayon, P.C.	105 130 205 65 Surcharge - late filing fee or oath					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status.	139 130 139 130 Non-English specification					
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to					
✓ Check ☐ Credit card ☐ Money ☐ Other	Examiner action					
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 390 216 195 Extension for reply within second month					
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month					
101 710 201 355 Utility filing fee 710.00	118 1,390 218 695 Extension for reply within fourth month					
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month					
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal					
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal					
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing					
SUPTOTAL (4) (5) 710 00	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 710.00	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional					
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)					
Total Claims $34 - 20^{++} = 14 \times 18.00 = 252.00$ Independent $5 - 3^{++} = 2 \times 80.00 = 160.00$	143 440 243 220 Design issue fee					
Claims 2 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	144 600 244 300 Plant issue fee					
Multiple Dependent <u>[270.00]</u> = <u>[00.00]</u>	122 130 122 130 Petitions to the Commissioner					
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	00				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))					
104 270 204 135 Multiple dependent claim, if not paid  109 80 209 40 ** Reissue independent claims	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))					
over original patent	179 710 279 355 Request for Continued Examination (RCE)					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination					
SUBTOTAL (2) (\$) 412.00	of a design application Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid <b>SUBTOTAL (3)</b> (\$) 40.00						

SUBMITTED BY				Complete (if applicable)	
Name (PrintlType)	Jonathan M. Harris	Registration No. (Attorney/Agent)	44,144	Telephone	(713) 238-8000
Signature	malam +	the		Date	June 19, 2001

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